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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on July 23, 2003.

By Nelia T. de Guzman  
Nelia T. de Guzman

Date July 23, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Herbert L. Ko      Group Art Unit: 2667  
Application No.: 09/490,742      Examiner: Afsar M. Qureshi  
Filed: January 25, 2000  
Title: Mutual Frequency Locking Across a Link  
Attorney Docket No.: 10991610-1

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JUL 29 2003

Technology Center 2600

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 07/11/2003, applicants respectfully request consideration of the following:

In the Claims:

✓ Please CANCEL Claims 1 through 14.

Agilent Technologies Attorney Docket No. : 10991610-1

Remarks

In the Office Action mailed 07/11/2003, Claims 1-24 are pending in the application.

Claims 15 through 24 are allowed.

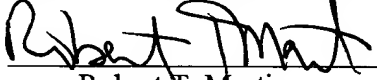
Claims 1 through 14 are rejected.

Claims 1 through 14 have been canceled. The remaining claims, 15 through 24 have been allowed.

Applicant respectfully suggests that the remaining claims, 15 through 24 are in condition for allowance.

Respectfully Submitted,

AGILENT TECHNOLOGIES INC.

By:   
Robert T. Martin  
Reg. No. 32,426

Agilent Technologies Inc.  
Legal Department, DL 429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

Dated: July 23, 2003

Tel.: 650 485-7533

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Herbert L. Ko

Serial No.: 09/490,742

Examiner: Afsar M. Qureshi

Filing Date: Jan. 25, 2000

Group Art Unit: 2667

Title: Mutual Frequency Locking Across A Link

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COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

Technology Center 2600

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	24	= 0	X \$18	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$84	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Date of Deposit: July 23, 2003

Typed Name: Nelia T. de Guzman

Signature: Nelia T. de Guzman

Respectfully submitted,

Herbert L. Ko

By Robert T. Martin

Robert T. Martin

Attorney/Agent for Applicant(s)

Reg. No. 32,426

Date: July 23, 2003

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Herbert L. Ko

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Typed Name: Nelia T. de Guzman

Signature: *Nelia T. de Guzman*

Respectfully submitted,

Herbert L. Ko

By *Robert T. Martin*

Robert T. Martin

Attorney/Agent for Applicant(s)

Reg. No. 32,426

Date: July 23, 2003

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION  
ATTORNEY DOCKET NO. 10991610-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE



Inventor(s): Herbert L. Ko

Serial No.: 09/490,742

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Technology Center 2600

OFFICIAL DRAFTSPERSON  
Drawing Processing Branch  
PO Box 1450  
Alexandria, VA 22313-1450

DRAWING TRANSMITTAL LETTER

Sir:

Enclosed herewith please find:

- ( ) \_\_\_\_\_ sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.
- (X) 4 \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated July 11, 2003.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) and approved in the Notice of Allowability dated \_\_\_\_\_.
- ( ) \_\_\_\_\_ sheets of formal drawing(s). Please substitute these formal drawing(s) for the informal drawing(s) originally filed.
- ( ) \_\_\_\_\_

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

Respectfully submitted,

Herbert L. Ko

By

Robert T. Martin

Attorney/Agent for Applicant(s)

Reg. No. 32,426

Date: July 23, 2003

Telephone No.: (650) 485-7533

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